

| L Number | Hits  | Search Text  | DB    | Time stamp       |
|----------|-------|--|-------|------------------|
| -        | 10013 | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104)).CCLS.   | USPAT | 2002/11/20 16:15 |
| -        | 2064  | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104)).CCLS.) and (microfluidic\$1 or capillar\$3)                   | USPAT | 2002/11/20 15:54 |
| -        | 545   | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104)).CCLS.) and (microfluidic\$1 or capillar\$3)                   | USPAT | 2002/03/19 07:49 |
| -        | 286   | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104)).CCLS.) and (microfluidic\$1 or capillar\$3) and hydrophili\$6 | USPAT | 2002/03/19 07:49 |
| -        | 58    | moring.in.   | USPAT | 2002/03/19 15:10 |
| -        | 31    | bodner.in.   | USPAT | 2002/03/19 13:48 |
| -        | 733   | zhou.in.   | USPAT | 2002/03/19 13:48 |
| -        | 10    | zhou.in. and 422/\$.ccls.  | USPAT | 2002/03/19 14:05 |
| -        | 1     | "5529756".PN.  | USPAT | 2002/03/19 13:50 |
| -        | 1     | "5736105".PN.  | USPAT | 2002/03/19 13:51 |
| -        | 1     | "6126904".PN.  | USPAT | 2002/03/19 13:55 |
| -        | 1     | "4746490".PN.  | USPAT | 2002/03/19 13:56 |
| -        | 1     | "5961925".PN.  | USPAT | 2002/03/19 14:05 |
| -        | 1     | "5053454".PN.  | USPAT | 2002/03/19 14:05 |
| -        | 6     | sanadi.in.   | USPAT | 2002/03/19 14:34 |
| -        | 1     | "5227139".PN.  | USPAT | 2002/03/19 14:06 |
| -        | 1     | "3206017".PN.  | USPAT | 2002/03/19 14:06 |
| -        | 1     | "3302854".PN.  | USPAT | 2002/03/19 14:06 |
| -        | 1     | "3366265".PN.  | USPAT | 2002/03/19 14:06 |
| -        | 1     | "4246339".PN.  | USPAT | 2002/03/19 14:07 |
| -        | 1     | "4626509".PN.  | USPAT | 2002/03/19 14:07 |
| -        | 1     | "5076933".PN.  | USPAT | 2002/03/19 14:09 |
| -        | 1     | "5133939".PN.  | USPAT | 2002/03/19 14:09 |
| -        | 1     | "5282543".PN.  | USPAT | 2002/03/19 14:09 |
| -        | 19    | fernwood.in.   | USPAT | 2002/03/19 14:45 |
| -        | 1     | "3390962".PN.  | USPAT | 2002/03/19 14:46 |
| -        | 1     | "4427415".PN.  | USPAT | 2002/03/19 14:47 |
| -        | 1     | "4493815".PN.  | USPAT | 2002/03/19 14:48 |
| -        | 1     | "4734192".PN.  | USPAT | 2002/03/19 14:48 |
| -        | 1     | "4902481".PN.  | USPAT | 2002/03/19 14:48 |
| -        | 1     | "4797259".PN.  | USPAT | 2002/03/19 14:49 |
| -        | 1     | "4787988".PN.  | USPAT | 2002/03/19 14:49 |
| -        | 1     | "3730352".PN.  | USPAT | 2002/03/19 14:49 |
| -        | 1     | "3319792".PN.  | USPAT | 2002/03/19 14:49 |
| -        | 1     | "3730352".PN.  | USPAT | 2002/03/19 14:49 |
| -        | 1     | "4090850".PN.  | USPAT | 2002/03/19 14:50 |
| -        | 1     | "4167875".PN.  | USPAT | 2002/03/19 14:50 |
| -        | 1     | "4245042".PN.  | USPAT | 2002/03/19 14:50 |
| -        | 1     | "4415449".PN.  | USPAT | 2002/03/19 14:50 |
| -        | 1     | "4427415".PN.  | USPAT | 2002/03/19 14:50 |

|   |      |   |           |                  |
|---|------|---|-----------|------------------|
| - | 8    | ("3319792"   "3730352"   "4090850"   "4167875"   "4245042"   "4415449"   "4427415"   "4493815").PN.   | USPAT     | 2002/03/19 14:51 |
| - | 1    | "4245042".PN.   | USPAT     | 2002/03/19 14:52 |
| - | 30   | 4787988.URPN.   | USPAT     | 2002/03/19 14:52 |
| - | 1    | "4797259".PN.   | USPAT     | 2002/03/19 14:55 |
| - | 37   | ("4167875"   "4246339"   "4304865"   "4734192"   "4902481"   "4927604"   "4948442"   "4948564"   "5047215"   "5108704"   "5110556"   "5116496"   "5141719"   "5201348"   "5227137"   "5264184"   "5282543"   "5283039"   "5326533"   "5342581"   "5352086"   "5368729"   "5380437"   "5401637"   "5409832"   "5464541"   "5516490"   "5604130"   "5650323"   "5665247"   "5679310"   "5721136"   "5736105"   "5736106"   "5741463"   "5792425"   "5846493").PN. | USPAT     | 2002/03/19 14:58 |
| - | 1    | "4246339".PN.   | USPAT     | 2002/03/19 15:03 |
| - | 1    | "4066512".PN.   | USPAT     | 2002/03/19 15:03 |
| - | 1    | "4146365".PN.   | USPAT     | 2002/03/19 15:03 |
| - | 1    | "4111754".PN.   | USPAT     | 2002/03/19 15:03 |
| - | 1    | "4090850".PN.   | USPAT     | 2002/03/19 15:04 |
| - | 5    | ("3990852"   "4066512"   "4090850"   "4111754"   "4146365").PN.   | USPAT     | 2002/03/19 15:04 |
| - | 2    | ("4246339"   "4526690").PN.   | USPAT     | 2002/03/19 15:04 |
| - | 10   | ("Re30562"   "3649464"   "4154795"   "4220535"   "4245064"   "4246339"   "4276048"   "4302204"   "4304865"   "4338094").PN.   | USPAT     | 2002/03/19 15:05 |
| - | 63   | 5047215.URPN.   | USPAT     | 2002/03/19 15:09 |
| - | 576  | mcbride.in.   | USPAT     | 2002/03/19 15:41 |
| - | 26   | mcbride.in. and 422/\$.cccls.   | USPAT     | 2002/03/19 15:41 |
| - | 4    | ((("5271895") or ("5208163") or ("5147606") or ("4254083"))).PN.  | USPAT     | 2002/03/20 13:07 |
| - | 1    | ("4952373").PN.   | USPAT     | 2002/03/20 13:50 |
| - | 1    | ("4756884").PN.   | USPAT     | 2002/03/20 15:09 |
| - | 2754 | (abs or acrylonitrile-butadiene-styrene) and hydrophilic  | USPAT     | 2002/03/20 15:11 |
| - | 2644 | (abs or acrylonitrile-butadiene-styrene) and hydrophilic  | USPAT     | 2002/03/20 15:11 |
| - | 1418 | ((abs or acrylonitrile-butadiene-styrene) and hydrophilic) and @pd<19961204   | USPAT     | 2002/03/20 15:20 |
| - | 1494 | ((abs or acrylonitrile-butadiene-styrene) and hydrophilic) and @pd<19961204   | USPAT;    | 2002/03/20 15:25 |
| - |      |   | US-PGPUB; |                  |
| - |      |   | EPO; JPO; |                  |
| - |      |   | DERWENT;  |                  |
| - |      |   | IBM_TDB   |                  |
| - | 1    | ("5580794").PN.   | USPAT     | 2002/03/20 15:23 |
| - | 43   | ((abs or acrylonitrile-butadiene-styrene) and hydrophilic) and @pd<19961204 ) and 422/\$.cccls.   | US-PGPUB; | 2002/03/20 15:24 |
| - |      |   | EPO; JPO; |                  |
| - |      |   | DERWENT;  |                  |
| - |      |   | IBM_TDB   |                  |
| - | 274  | ((acrylonitrile-butadiene-styrene) and hydrophilic) and @pd<19961204  | USPAT;    | 2002/03/20 15:25 |
| - |      |   | US-PGPUB; |                  |
| - |      |   | EPO; JPO; |                  |
| - |      |   | DERWENT;  |                  |
| - |      |   | IBM_TDB   |                  |
| - | 14   | ((acrylonitrile-butadiene-styrene) and hydrophilic) and @pd<19961204 ) and 422/\$.cccls.  | USPAT;    | 2002/03/20 15:30 |
| - |      |   | US-PGPUB; |                  |
| - |      |   | EPO; JPO; |                  |
| - |      |   | DERWENT;  |                  |
| - |      |   | IBM_TDB   |                  |
| - | 4    | ((("4250257") or ("5208163") or ("5271895") or ("5147606"))).PN.  | USPAT     | 2002/03/20 15:31 |

|   |       |   |   |                  |
|---|-------|---|---|------------------|
| - | 4     | ((("4250257") or ("5208163") or ("5271895") or ("5147606")).PN.) and hydrophilic  | USPAT   | 2002/03/20 15:53 |
| - | 0     | ("hydrophilic and aluminum").PN.  | USPAT   | 2002/03/20 15:54 |
| - | 21953 | hydrophilic and aluminum  | USPAT   | 2002/03/20 15:54 |
| - | 175   | hydrophilic and (oxidized adj aluminum)   | USPAT   | 2002/03/20 15:54 |
| - | 0     | (hydrophilic and (oxidized adj aluminum)) and 422/\$.ccls   | USPAT   | 2002/03/20 15:54 |
| - | 6     | (hydrophilic and (oxidized adj aluminum)) and 422/\$.ccls.  | USPAT   | 2002/03/20 15:54 |
| - | 1889  | (422/58).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/20 14:40 |
| - | 1468  | (422/61).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/20 14:41 |
| - | 1236  | ((422/61).CCLS.) and @ad<=19981203  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/20 14:42 |
| - | 884   | ((422/61).CCLS.) and @ad<=19981203) and (blood or plasma or sera or serum or saliva or urine)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/20 15:35 |
| - | 2     | ("4952373").PN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/20 15:35 |
| - | 5     | ("3127855"   "3957583"   "4018652"   "4038151"   "4318994").PN.   | USPAT   | 2002/11/20 15:35 |
| - | 24    | 4952373.URPN.   | USPAT   | 2002/11/20 15:35 |
| - | 9     | ("4827944"   "4833088"   "4952373"   "5100620"   "5554531"   "5563042"   "5571667"   "5597532"   "5622871").PN.   | USPAT   | 2002/11/20 15:43 |
| - | 7     | 5714123.URPN.   | USPAT   | 2002/11/20 15:45 |
| - | 64    | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104).CCLS.) and (microfluidic\$1 or capillar\$3) | EPO; JPO;<br>DERWENT;<br>IBM_TDB                        | 2002/11/20 15:45 |
| - | 175   | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104).CCLS.) and (microfluidic\$1 or capillar\$3) | USOCR   | 2002/11/20 16:15 |
| - | 597   | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104).CCLS.                                       | US-PGPUB  | 2002/11/20 16:42 |
| - | 242   | (422/55).ccls. and (microfluidic\$1 or capillar\$3)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/20 16:54 |

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|---|------|---|---|------------------|
| - | 4    | (422/55).ccls. and (microfluidic\$1 or capillar\$3)   | USOCR   | 2002/11/20 16:42 |
| - | 230  | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104)).CCLS.) and (microfluidic\$1 or capillar\$3)  | US-PGPUB  | 2002/11/20 16:43 |
| - | 2263 | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104)).CCLS.) and (microfluidic\$1 or capillar\$3)  | USPAT   | 2002/11/20 16:45 |
| - | 1921 | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104)).CCLS.) and (microfluidic\$1 or capillar\$3)  | USPAT   | 2002/11/20 16:51 |
| - | 1735 | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104)).CCLS.) and (microfluidic\$1 or capillar\$3) and @ad<=19981203  | USPAT   | 2002/11/20 16:51 |
| - | 186  | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104)).CCLS.) and @ad<=19971204   | USPAT   | 2002/11/20 16:51 |
| - | 186  | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104)).CCLS.) and (microfluidic\$1 or capillar\$3) and @ad<=19971204  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/20 16:54 |
| - | 0    | ((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (436/178) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104)).CCLS.) and @ad<=19981203 not (((436/9-19) or (436/63) or (436/66-69) or (436/71) or (436/74) or (436/169) or (422/56-58) or (422/60) or (422/68.1) or (422/73) or (422/99) or (422/100) or (422/104)).CCLS.) and (microfluidic\$1 or capillar\$3) and @ad<=19971204) | USPAT   | 2002/11/20 17:17 |
| - | 32   | ("4224125"   "4254083"   "4413407"   "4473457"   "4543326"   "4684445"   "4758323"   "4810633"   "4820399"   "4830959"   "4894137"   "4897173"   "4959305"   "4999582"   "4999632"   "5120420"   "5141868"   "5192415"   "5243516"   "5264103"   "5288636"   "5352351"   "5354447"   "5366609"   "5395504"   "5405511"   "5413690"   "5437999"   "5438271"   "5508171"   "5575895"   "5798031").PN.   | USPAT<br>USPAT  | 2002/11/20 17:23 |
| - | 15   | 5997817.URPN.   | USPAT   | 2002/11/20 17:25 |
| - | 15   | 5997817.URPN.   | USPAT   | 2002/11/20 17:28 |
| - | 0    | 6458547.uref.   | US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | 2002/11/20 17:31 |
| - | 41   | wachob.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/21 15:15 |



|   |     |   |   |                  |
|---|-----|---|---|------------------|
| - | 406 | soderquist-arlen\$.xa,xp. and @ad<=19981203                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/21 17:29 |
| - | 281 | soderquist-arlen\$.xa,xp. and (stick or dip or test or strip) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/21 17:30 |
| - | 2   | ("4756884").PN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/21 17:55 |